

FISH & RICHARDSON P.C., P.A.

3300 Dain Rauscher Plaza 60 South Sixth Street

60 South Sixth Street
Minneapolis, Minnesota
55402
Telephone

612 335-5070 Facsimile 612 288-969

Web Site www.fr.com

February 1, 2001

Attorney Docket No.: 07039-234001

Box Patent Application

Commissioner for Patents Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant: MICHAEL J. ACKERMAN, JAN NEMEC AND WIN-KUANG SHEN

Title: NON-ALTERNATING BEAT-TO-BEAT FLUCTUATIONS IN T

WAVE MORPHOLOGY

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

| | <u>Pages</u> |
|---------------|--------------|
| Specification | 23 |
| Claims | 6 |
| Abstract | 1 |
| Declaration | 2 (Unsigned) |
| Drawing(s) | 6 |

Enclosures:

— Postcard.

This application is entitled to small entity status. A small entity statement will be filed at a later date.

CERTIFICATE OF MAILING BY EXPRESS MAIL

| Express Mail Label No <u>EL 734684113US</u> | Express Mail Label No <u>EL 734684113US</u> |
|---|---|
|---|---|

I hereby certify under 37 CFR $\S1.10$ that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D C 20231.

February 1, 2001

Date of Deposit

Signature

Vince Defante

Typed or Printed Name of Person Signing Certificate

BOSTON

DALLAS

DELAWARE

DELAWARE

NEW YORK

SAN DIEGO

THE THE COLUMN THE C

FISH & RICHARDSON P.C., P.A.

Commissioner for Patents February 1, 2001 Page 2

| Basic filing fee | \$355 |
|--|-------|
| Total claims in excess of 20 times \$9 | \$144 |
| Independent claims in excess of 3 times \$40 | \$200 |
| Fee for multiple dependent claims | \$0 |
| Total filing fee: | \$699 |

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (612) 335-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Mark S. Ellinger, Ph.D. Fish & Richardson P.C., P.A. 60 South Sixth Street Suite 3300 Minneapolis, MN 55402

Respectfully submitted,

M. Angela Parsons, Ph.D.

Reg. No. 44,282

Enclosures MAP/jyh 60031895.doc